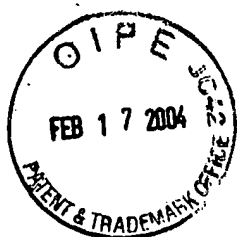


FIG.1



200

```
<schema targetNamespace="http://schemas.example.com/uddiregistry/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
  xmlns="http://www.w3.org/2001/XMLSchema" >
  <element name="registryDescription">
    <complexType>
      <sequence>
        <element name="inquiryURL" type="xsd:string" minOccurs="1" maxOccurs="1"/>
        <element name="publishURL" type="xsd:string" minOccurs="0" maxOccurs="1"/>
        <element name="registrationURL" type="xsd:string" minOccurs="0" maxOccurs="1"/>
      </sequence>
    </complexType>
  </element>
</schema>
```

FIG.2



300

```
<schema targetNamespace="http://schemas.example.com/contactinfo/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
  xmlns="http://www.w3.org/2001/XMLSchema" >
  <element name="contactInformation">
    <complexType>
      <sequence>
        <element name="contactURL" type="xsd:string" minOccurs="1" maxOccurs="1"/>
      </sequence>
    </complexType>
  </element>
</schema>
```

FIG.3

400

```
<schema targetNamespace="http://schemas.example.com/businessassertion/"
  xmlns:ba="http://schemas.example.com/businessassertion/"
  xmlns:wsiluddi="http://schemas.xmlsoap.org/ws/2001/10/inspection/uddi/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">

  <complexType name="businessType">
    <sequence>
      <element ref="wsiluddi:businessDescription" minOccurs="1" maxOccurs="1"/>
    </sequence>
  </complexType>

  <complexType name="businessAssertionType">
    <sequence>
      <element name="fromBusiness" type="ba:businessType" minOccurs="1" maxOccurs="1"/>
      <element name="toBusiness" type="ba:businessType" minOccurs="1" maxOccurs="1"/>
      <element name="status" type="xsd:string" minOccurs="1" maxOccurs="1"/>
      <element name="type" type="xsd:string" minOccurs="1" maxOccurs="1"/>
    </sequence>
  </complexType>

  <element name="businessAssertion" type="ba:businessAssertionType"/>

</schema>
```

FIG.4

500

```
<schema targetNamespace="http://schemas.example.com/tmodel/"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"
  xmlns="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
  <element name="tModel">
    <complexType>
      <sequence>
        <element name="tModelKey" type="xsd:string"/>
      </sequence>
    </complexType>
    <attribute name="location" type="xsd:anyURI" use="optional"/>
  </element>
</schema>
```

FIG.5

```

<?xml version="1.0"?>
<inspection
targetNamespace="http://schemas.xmlsoap.org/ws/2001/IO/inspection/"
  xmlns:wsilwsdl="http://schemas.xmlsoap.org/ws/2001/IO/inspection/wsdl/"
  xmlns:wsiluddi="http://schemas.xmlsoap.org/ws/2001/IO/inspection/uddi/"
  xmlns:wsiluddiregistry="http://schemas.example.com/uddiregistry/"
  xmlns:businessassertion="http://schemas.example.com/businessassertion/"
  xmlns:tmodel="http://schemas.example.com/tmodel/"
  xmlns:wsilcontactinfo="http://schemas.example.com/contactinfo/">

```

601

```

  <service>
    <description
referencedNamespace="http://schemas.xmlsoap.org/wsdl/"
  location="http://www.example.com/RentalService.wsdl">
    </description>
  </service>

```

602

600

```

  <service>
    <description referencedNamespace="urn:uddi-org:api_v2">
      <tmodel:tModel
location="http://www.example.com/uddi/inquiryapi">
        <tmodel:tModelKey>
          uuid:12345-ABCDE-67890-FGHIJ
        </tmodel:tModelKey>
      </tmodel:tModel>
    </description>
  </service>

```

603

```

  <link referenceNamespace="urn:uddi-org:api_v2">
    <wsiluddi:businessDescription
location="http://uddi.ibm.com/ubr/inquiryapi">
      <wsiluddi:businessKey>
        EDF0B820-OE8A-11D6-B8F9-000629DC0A2B
      </wsiluddi:businessKey>
    </wsiluddi:businessDescription>
  </link>

```

604

FIG.6A

600

```

<link referenceNamespace="urn:uddi-org:api_v2">
  <wsiluddi:businessDescription location="http://www.example.com/inquiryapi">
    <wsiluddi:businessKey>
      ABCDE-12345-FGHIJ-67890
    </wsiluddi:businessKey>
  </wsiluddi:businessDescription>
  <businessassertion:businessAssertion>
    <businessassertion:fromBusiness>
      <wsiluddi:businessDescription
location="http://www.example.com/inquiryapi">
        <wsiluddi:businessKey>
          ABCDE-12345-FGHIJ-67890
        </wsiluddi:businessKey>
      </wsiluddi:businessDescription>
    </businessassertion:fromBusiness>
    <businessassertion:toBusiness>
      <wsiluddi:businessDescription
location="http://uddi.ibm.com/ubr/inquiryapi">
        <wsiluddi:businessKey>
          EDF0B820-OE8A-11D6-B8F9-000629DC0A2B
        </wsiluddi:businessKey>
      </wsiluddi:businessDescription>
    </businessassertion:toBusiness>
    <businessassertion:status>
      Completed
    </businessassertion:status>
    <businessassertion:type>
      Parent-Child
    </businessassertion:type>
  </businessassertion:businessAssertion>
</link>

```

606

FIG.6B

600

```
<link
referenceNamespace="http://www.example.com/uddiregistry/">
  <wsiluddiregistry:registryDescription>
    <wsiluddiregistry:inquiryURL>
      http://www.example.com/inquiryapi
    </wsiluddiregistry:inquiryURL>
    <wsiluddiregistry:publishURL>
      http://www.example.com/publishapi
    </wsiluddiregistry:publishURL>
    <wsiluddiregistry:registrationURL>
      http://www.example.com/registration/
    </wsiluddiregistry:registrationURL>
  </wsiluddiregistry:registryDescription>
</link>
```

608

```
<link
referenceNamespace="http://www.example.com/contactinfo/">
  <wsilcontactinfo:contactInformation>
    <wsilcontactinfo:contactURL>
      http://www.example.com/contact/
    </wsilcontactinfo:contactURL>
  </wsilcontactinfo:contactInformation>
</link>
```

610

```
</inspection>
```

FIG.6C



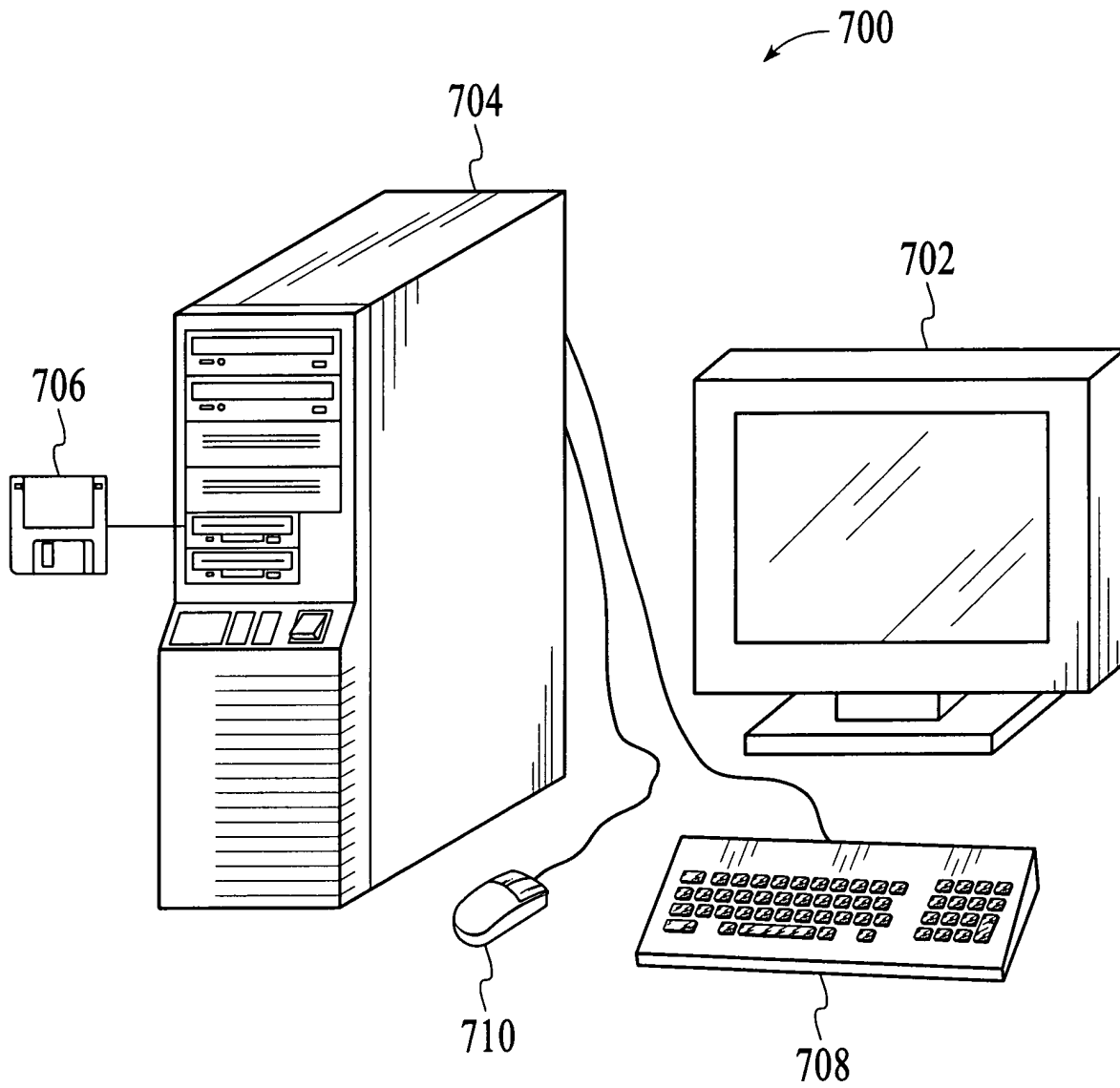


FIG.7

800

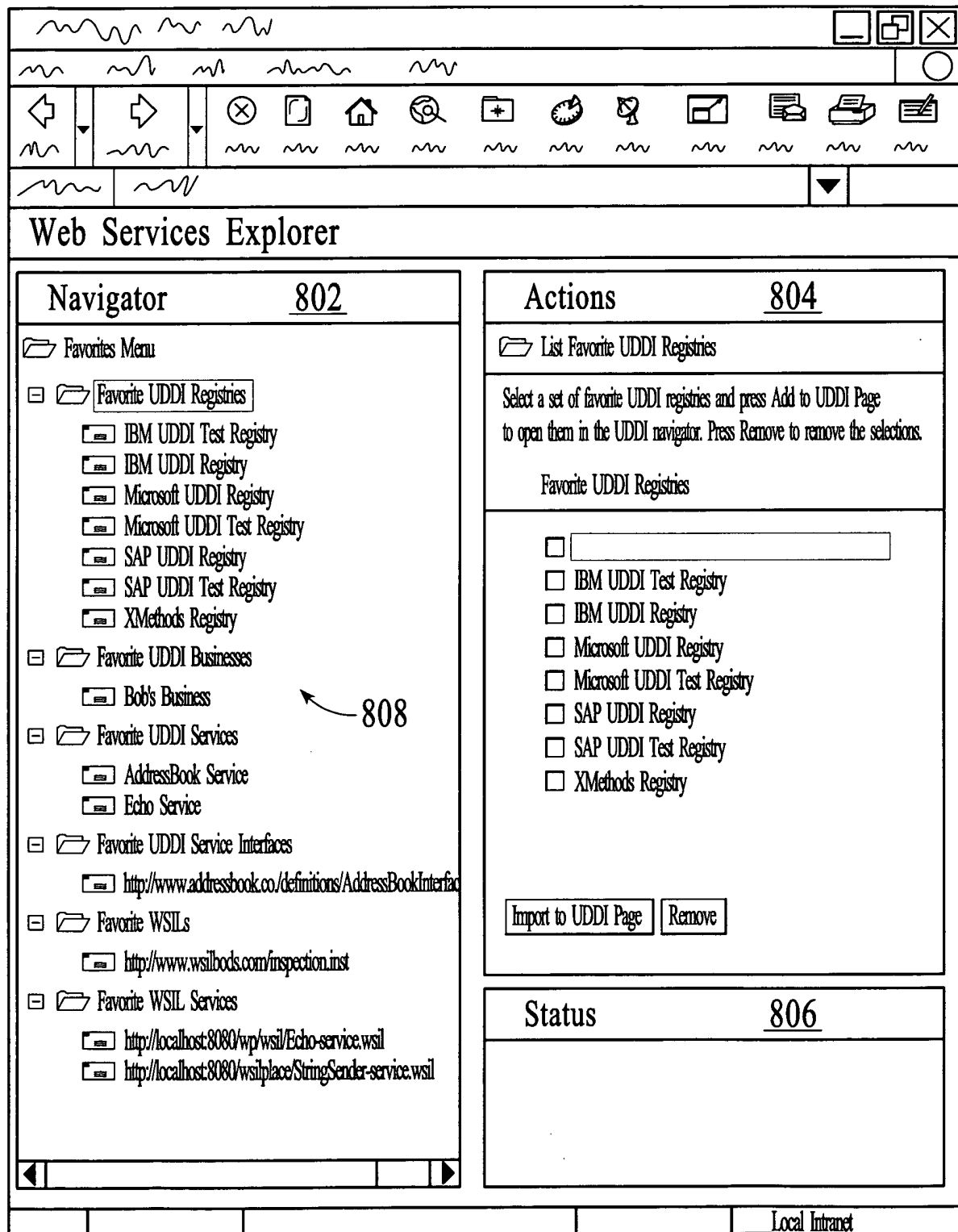


FIG.8